

2016/17

Hammersmith Academy GCSE Exam Results 2016/17 (Final)

Updated: 31.01.18

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Hammersmith Academy
Provisional GCSE Results Report
August 2017

Pupil Outcomes Summary

Year 11 Headlines:

Context:

Due to the change of reporting for English and Maths (9-1), Ebacc contribution (changing from C to strong pass 5), change to point scores etc it is difficult to make direct comparisons with previous years results and, in effect, 2017 really is year zero for new GCSE reporting methods. . However, we have attempted to make some comparisons where possible and reported new figures where applicable. Numbers in brackets represent the best comparative figure for last year.

Cohort Summary:

- **117** (111) students;
- **29%** (38%) female v **71%** (62%) male; (i.e more boy heavy than last year)
- Average KS2 core level **4a** (4a); APS **29.24** (28.18)
- Average GCSE grade per student (Capped 8) **C+** (C+); Average grade points **41.38** (39.90)
- **56%** (54%) disadvantaged students in Year 11

Attainment Measures

Students with at least 1 qualification:	100% (100%)
Basics level 2 (9-4 in Eng & Maths):	67% (63%) (National state funded schools – 58.7, 2016)
Basics level 2 (9-5 in Eng & Maths (Strong):	46% (National 42%)
Total A* - C grades:	73% (67%) (National 65.3% *2017 ¹)
5A* - G :	100% (100%)
A* - A:	23% (18% first entry rules) (National 20% *2017)
%A* (& equivalent)	18.0% (National 7.5% *2017)
Maths 9-4 (Standard):	70% (73%) (National 69% *2017)
Maths 9-5 (Strong):	50% (National 48% *2017)
English 9-4 (Standard)	86% (National 74% *2017)
English 9-5 (Strong)	65% (National 60% *2017)

¹ <http://www.bstubbs.co.uk/gcse.htm> (provisional data)

Attainment Measures (continued)

	2016	2017	2016	2017	2016	2017	2016	2017
All entries in a particular subject²	A*-A (%)	9-7	A*-B (%)	9-5	A*-C (%)	9-4	A*-D (%)	9-3
English (Language, Literature, Combined English)	19 Nat: 17%	25 Nat: 18%	49 Nat: 41%	56 Nat: 54%	78 Nat: 67%	77 Nat: 71%	95 Nat: 85%	96 Nat: 87%
Maths (Maths, Further Maths)	29 Nat: 16%	29 Nat: 20%	58 Nat: 46%	51 Nat: 50%	78 Nat: 62%	69 Nat: 70%	93 Nat: 81%	88 Nat: 83%
	A*-A	A*-A	A*-B	A*-B	A*-C	A*-C	A*-D	A*-D
Science (Core, Additional, Physics, Chem, Biology)	17	21 Nat: 20%	44	42 Nat: 42%	79	71 Nat: 68%	97	86 Nat: 84%

HA results are above national averages in all attainment bands

Ebacc Measure³:

- 86 % (88%) of students were entered (national 35% *2017) for the Ebacc qualification
- 49% (35%) of students have achieved the Ebacc using standard pass measure. (national 22%*2017)
- 40% (no equivalent measure) have achieved the Ebacc using the strong pass measure. This surpasses national averages of 20%.*2017

Entry to Ebacc subjects

% Pupils entered into a language GCSE is 89% (90%) at HA (national 47% *2017) **78% achieved**

% Pupils entered into a humanities GCSE is 97 % (97%) at HA (national 76% *2017) **66% achieved**

% Pupils entered into Ebacc Science at HA is 100% (89%) (national 91% *2017) **65% achieved**

% Pupils entered for triple science at HA 61% (57%) (national 22%*2015)

Average entries per student : **10 (11)**

Progress 8⁴ score is currently -0.04 (-0.04) (National -0.03)(Sponsored Academies -0.13 * 2017) .

We did have 5 students this year who didn't count towards our progress 8 measure as they have no KS2 results. Overall, they would have added an additional +0.18 if they had been included and assumed average KS2 data which would have resulted in an overall P8 measure of +0.14

Ebacc Progress 8 is +0.30 (+0.31)

² All subjects included in this list are EBACC standard qualifications.

³ More detailed Ebacc information on page 5

⁴ The Attainment 8 estimates used in this dataset are **not the estimates that will be used in the official Progress 8** calculations for this cohort. Therefore any Progress 8 figures produced should be used for internal analyses only and must be treated with great caution.

Open Progress 8 was -0.54 (-0.78) (due to the curriculum we offer – this is not a particularly level playing field – our Ebacc qualifications and other gold standard GCSEs are being compared against other ‘softer GCSE’s eg citizenship, RE, EDCL, BTECs etc. Some of these subjects will be removed from the P8 buckets next year (like EDCL) and this should see a rebalancing of P8 measures in the open subjects next year.

Progress of Different Groups

Pupils from different starting points⁵

English

(9) Low attaining pupils (3s) +0.66 (-0.40)

(51) Middle attaining pupils (4s) -0.01 (+0.01)

(49) High attaining pupils (5s) +0.19 (-0.09)

Maths

(9) Low attaining pupils (3s) -0.22 (-0.15)

(51) Middle attaining pupils (4s) -0.14 (+0.05)

(49) High attaining pupils (5s) +0.05 (+0.15)

English have improved across the board but particularly with lower attaining pupils. Maths have performed worse mainly due to entry issues.

Disadvantaged (formerly Pupil Premium) Gaps are the same as national averages. (However it must be recognised that we have more than x2 the number of PP students than the national average and this does suggest we perform much better than similar schools – see graph on p6)

New measures

	Ave A8 grade (2017)	P8 (2017)	P8 (2016)
Non PP	5.17	0.37	0.16
PP	4.69	-0.38	-0.22
Gap	0.48	0.76	0.38
National Gap	1.3	0.55	0.48

Nationally the P8 figure for disadvantaged students is -0.40. At HA our disadvantaged students were about national average at -0.38. However as we deliver and expect all students to complete a gold standard Ebacc curriculum, we outperform achievement for disadvantaged students on every other measure. See below (areas marked blue show significant outperformance against national measures):

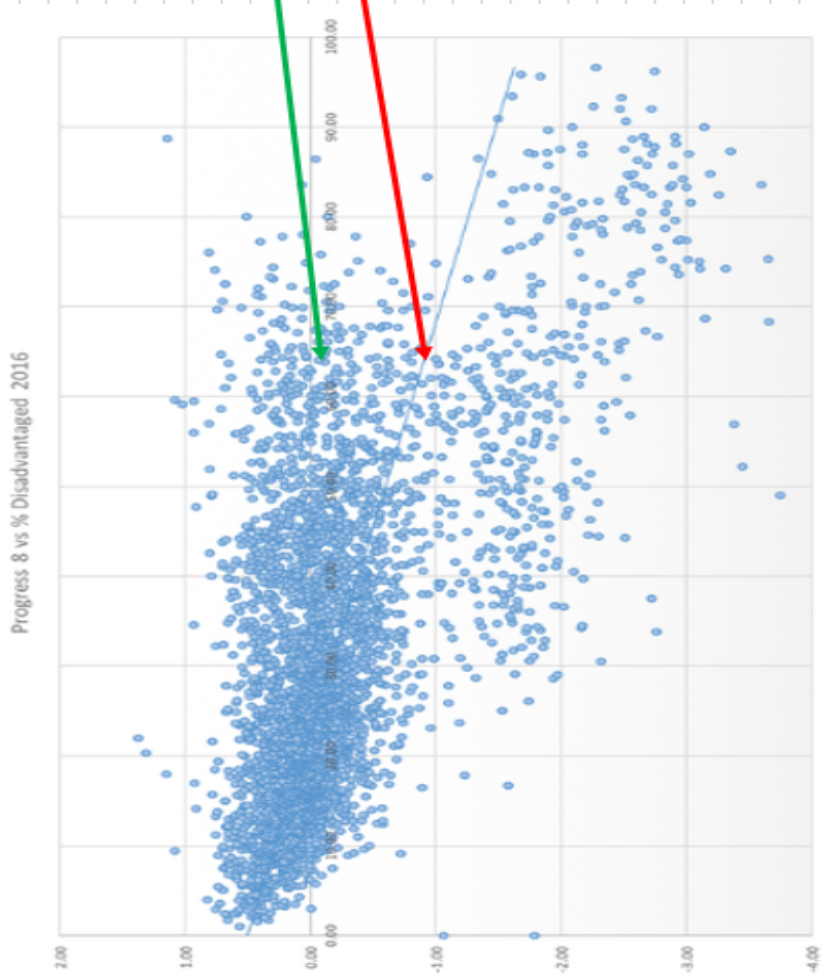
⁵ These are old accountability measures and will not be used in this year's ASP (replacing Raise on Line/ Performance Measures)

Attainment/Progress 8 Summary					
Measure	Pupil Premium	Total	National		Difference from National
Average Total Attainment 8	All	49.17			
	Non PP	51.58	49.8		1.78
	PP	46.96	37		9.96
	GAP	4.62	12.8		
Average Total Progress 8	All	-0.04			
	Non PP	0.354	0.11		0.244
	PP	-0.381	-0.4		0.019
	GAP	-0.49	-0.51		

Basics 9-5					
Measure	Pupil Premium	Total	%	National	Difference from National
Students Achieving 9-5 in English and Maths	All	53	46.1		
	Non PP	28	50.9	49.4	-1.5
	PP	25	41.7	24.9	-16.8
	GAP	3	9.2	24.5	

Basics 9-4					
Measure	Pupil Premium	Total	%	National	Difference from National
Students Achieving 9-4 in English and Maths	All	77	67		
	Non PP	37	67.3	71.2	3.9
	PP	40	66.7	44.3	-22.4
	GAP	-3	0.6	26.9	

EBacc Total Measure					
Measure	Pupil Premium	Total	%	National	Difference from National
Students Entered For the EBacc	All	99	86.1		
	Non PP	48	87.3	43	44.3
	PP	51	85	25.4	59.6
	GAP	-3	2.3		
Students in COHORT Achieving the EBacc (Standard Pass) (NEW)	All	56	48.7		
	Non PP	28	50.9	28.2	22.7
	PP	28	46.7	11.7	35
	GAP	0	4.2	16.5	
Students in COHORT Achieving the EBacc (Strong Pass)	All	46	40		
	Non PP	25	45.5	25.6	19.9
	PP	21	35	9.8	25.2
	GAP	4	10.5	15.8	



Progress 8 vs Pupil Premium. 2016 Source:DFE performance data.

National Average comparison for a school with our percentage of PP students

HA

Ethnicities⁶:

Key ethnic groups at Hammersmith Academy are:

Ethnicity (Number in cohort)	A8	P8 Measure	Difference from national
White British WBRI (21)	45.71	-0.30 (-0.31)	Not available
Black African BAFR (26)	46.08	-0.16	Not available
Black Caribbean BCRB (10)	39.95	-0.31	Not available
White Other WOTH (19)	51.88	-0.02	Not available
Any Other Asian AOAB(13)	64.04	+1.25	Not available

Table 16: Attainment 8 and Progress 8 by major ethnic group
England, state-funded schools, 2017

	Number of pupils at end of key stage 4	Average Attainment 8 score	Average Progress 8 score	Progress 8 lower confidence interval	Progress 8 upper confidence interval
Chinese	2,073	62.6	0.93	0.87	0.99
Asian	52,787	49.8	0.47	0.46	0.48
Mixed	23,483	47.0	-0.02	-0.04	0.00
White	406,342	45.9	-0.11	-0.12	-0.11
Black	27,922	44.8	0.16	0.15	0.18
<i>All pupils</i>	<i>527,859</i>	<i>46.3</i>	<i>-0.03</i>	<i>-0.03</i>	<i>-0.03</i>

Source: Key stage 4 attainment data

⁶ See Appendix 1 from the SFR tables at the end of this report

GAP Analysis:

This cannot be fully completed or contextualised without the some national data being published.

Name	Filter Value	Stu Count	KS2 Prior	9-5 E/M %	9-4 E/M %	EBacc Strong %	EBacc Standard %	A8	Eng P8	Mat P8	EBacc P8	Open P8	Total P8	Comments
EAL	EAL	73	4.89	52.1%	71.2%	43.8%	52.1%	52.22	0.49	0.259	0.615	-0.307	0.242	EAL significantly outperform non EAL which is still the national picture.
EAL	Non EAL	42	4.87	35.7%	59.5%	33.3%	42.9%	43.87	-0.076	-0.493	-0.299	-1.04	-0.515	
FSM Ever 6	FSM	53	4.89	37.7%	64.2%	30.2%	41.5%	45.66	-0.055	-0.334	-0.103	-1.02	-0.415	Girls significantly underperformed compared with boys which bucks the national trend. This is was due to the
FSM Ever 6	Non FSM	62	4.87	53.2%	69.4%	48.4%	54.8%	52.17	0.579	0.259	0.613	-0.186	0.296	
Gender	Female	33	4.78	24.2%	42.4%	24.2%	36.4%	45.45	0.317	-0.64	0.264	-0.602	-0.166	Higher attaining students did less well and this has been a focus over the last year.
Gender	Male	82	4.92	54.9%	76.8%	46.3%	53.7%	50.66	0.264	0.233	0.279	-0.571	0.011	
Gifted Talente	Gifted	18	5.46	100.0%	100.0%	100.0%	100.0%	75.93	1.445	1.284	1.287	0.961	1.22	PP see the section on disadvantaged before/
Gifted Talente	Non Gifted	97	4.77	36.1%	60.8%	28.9%	39.2%	44.2	0.066	-0.26	0.09	-0.862	-0.271	
KS2 Banding	Lower	9	3.58	0.0%	11.1%	0.0%	0.0%	26.44	0.657	-0.224	-0.064	-0.489	-0.08	This has remained stubbornly constant.
KS2 Banding	Middle	51	4.59	19.6%	52.9%	9.8%	23.5%	41.7	0.186	-0.001	0.601	-0.635	0.027	
KS2 Banding	Upper/High	50	5.41	82.0%	94.0%	78.0%	84.0%	61.16	0.306	-0.006	0.003	-0.541	-0.101	
Looked After	Non LEA	115	4.88	46.1%	67.0%	40.0%	48.7%	49.17	0.279	-0.021	0.275	-0.58	-0.04	PP see the section on disadvantaged before/
Pupil Premium	Non PP	55	4.82	50.9%	67.3%	45.5%	50.9%	51.58	0.607	0.347	0.691	-0.148	0.354	
Pupil Premium	PP	60	4.94	41.7%	66.7%	35.0%	46.7%	46.96	-0.005	-0.34	-0.085	-0.954	-0.381	This has remained stubbornly constant.
SEN	Non SEN	104	4.97	51.0%	72.1%	44.2%	53.8%	51.44	0.302	0.022	0.378	-0.559	0.01	
SEN	S	1	2.5	0.0%	0.0%	0.0%	0.0%	22	0.82	0.773	-0.047	0.116	0.339	This has remained stubbornly constant.
SEN	SEN	10	4.16	0.0%	20.0%	0.0%	0.0%	28.2	-0.033	-0.586	-0.843	-0.893	-0.645	
Summary	All	115	4.88	46.1%	67.0%	40.0%	48.7%	49.17	0.279	-0.021	0.275	-0.58	-0.04	

Comparison with other local schools (FROM 2017)

SCHOOL NAME	Pupils on roll	A8	P8	Entering Ebacc	Achieving strong Ebacc	L2BASICS	9-4 Ebacc Pass	BASICS_9 4	5A*-C inc E&M
Sacred Heart High School	158	66.4	1	89%	72%	82%	77%	94%	93%
The London Oratory School	177	62.5	0.54	80%	60%	77%	66%	94%	93%
Lady Margaret School	116	61.7	0.52	80%	59%	74%	62%	88%	88%
Hammersmith Academy	117	48.2	-0.04	84%	38%	44%	46%	65%	62%
West London Free School	119	53.6	0.03	76%	37%	58%	39%	79%	77%
Fulham Cross Girls' School and Lang	114	53.9	0.85	41%	31%	55%	32%	74%	73%
Ark Burlington Danes Academy	163	45.2	-0.14	82%	24%	31%	32%	58%	57%
The Hurlingham Academy	71	50.6	0.54	23%	14%	59%	15%	70%	70%
Fulham College Boys' School	68	44.6	0.2	18%	6%	34%	10%	56%	56%
Phoenix Academy	160	33.7	-0.95	8%	3%	23%	3%	39%	34%

SUBJECT SUMMARY OF KS4 EXAM RESULTS 2017

GCSE 9-1 Single (Att8 Points)													Total	Average	Average	Residual	In A8
Name	9%	9 - 8 %	9 - 7 %	9 - 6 %	9 - 5 %	9 - 4 %	9 - 3 %	9 - 2 %	9 - 1 %	9 - Q %	9 - U %	Other	Grades	Grade	Points		Basket %
English Lang	5.2	9.6	23.5	35.7	56.5	73.9	95.7	100	100	100	100	100	115	5	5	0.41	95.7
English Lit	6.1	13	24.3	46.1	60.9	79.1	95.7	98.3	100	100	100	100	115	5.1	5.23	0.64	96.5
Maths	4.4	11.4	25.4	32.5	50	69.3	87.7	95.6	100	100	100	100	114	4.4	4.76	0.19	100
Summary	5.2	11.3	24.4	38.1	55.8	74.1	93	98	100	100	100	100	344	5	5	0.41	97.4

GCSE A-G Single (Att8 Points)													Total	Average	Average	Residual	In A8
Name	A* %	A* - A %	A* - B %	A* - C %	A* - D %	A* - E %	A* - F %	A* - G %	A* - U %	A* - X %	A* - Q %	Other	Grades	Grade	Points		Basket %
Art	0	3.8	42.3	65.4	92.3	100	100	100	100	100	100	100	26	C2	4.27	-0.1	76.9
Business	4.8	9.5	21.4	42.9	66.7	85.7	90.5	95.2	100	100	100	100	42	D1	3.46	-0.85	64.3
Drama	0	16.7	50	66.7	88.9	94.4	94.4	100	100	100	100	100	18	C1	4.5	-0.31	77.8
DT	10.5	23.7	50	78.9	97.4	100	100	100	100	100	100	100	38	B3	5.03	-0.05	86.8
Economics	31.3	37.5	56.3	87.5	100	100	100	100	100	100	100	100	16	B2	5.75	-0.37	93.8
Geography	4	17.3	42.7	62.7	80	88	96	100	100	100	100	100	75	C2	4.31	-0.21	88
History	2.8	25	47.2	72.2	80.6	88.9	97.2	97.2	100	100	100	100	36	C1	4.56	-0.41	83.3
Maths Further	44.4	77.8	100	100	100	100	100	100	100	100	100	100	9	A1	7.33	-0.11	77.8
Maths GCSE	0	100	100	100	100	100	100	100	100	100	100	100	1	A2	7	0.3	100
Media St	0	5.6	30.6	72.2	94.4	97.2	100	100	100	100	100	100	36	C2	4.19	-0.35	94.4
MFL Arabic	0	33.3	100	100	100	100	100	100	100	100	100	100	3	B1	6	1.42	100
MFL French	7.9	27	52.4	85.7	96.8	100	100	100	100	100	100	100	63	B3	5.13	-0.02	79.4
MFL Polish	100	100	100	100	100	100	100	100	100	100	100	100	1	A*2	8.5	1.96	0
MFL Polish AS	0	100	100	100	100	100	100	100	100	100	100	100	1	A2	7	0.46	100
MFL Portuguese	0	100	100	100	100	100	100	100	100	100	100	100	1	A2	7	2.27	100
MFL Spanish	15.6	31.3	43.8	76.6	90.6	96.9	100	100	100	100	100	100	64	B3	5.02	-0.09	76.6
Music	6.7	13.3	60	60	86.7	86.7	86.7	86.7	100	100	100	100	15	C2	4.4	-0.62	53.3
PE GCSE	3.8	7.7	26.9	61.5	92.3	100	100	100	100	100	100	100	26	C2	4.12	0.15	92.3
Science Additior	0	2.1	10.4	31.3	56.3	85.4	97.9	100	100	100	100	100	48	D2	2.98	-0.41	93.8
Science Biology	10.4	32.8	67.2	94	100	100	100	100	100	100	100	100	67	B2	5.6	0.14	95.5
Science Chemist	16.4	29.9	52.2	92.5	100	100	100	100	100	100	100	100	67	B2	5.4	-0.05	92.5
Science Core	0	2.1	10.4	27.1	60.4	81.3	97.9	100	100	100	100	100	48	D2	2.96	-0.44	91.7
Science Physics	10.4	26.9	53.7	85.1	100	100	100	100	100	100	100	100	67	B3	5.22	-0.24	94
Summary	8.1	21.1	43.8	70.8	87.6	94.7	98.3	99.3	100	100	100	100	768	C1	4.64	-0.19	86.1

BTEC L1/L2 Single (Att8 Points)											Total	Average	Average	Residual	In A8 Basket
Name	D* %	D* - D %	D* - M %	D* - P %	D* - L1P %	Other	Grades	Grade	Points						
BTEC L1/L2 IT	4.8	26.2	85.7	100	100	100	42	M	5.75	0.02			81		
Summary	4.8	26.2	85.7	100	100	100	42	M	5.75	0.02			81		

GCE AS Single (Att8 Points)											Total	Average	Average	Residual	In A8
Name	A %	A - B %	A - C %	A - D %	A - E %	A - U %	A - X %	A - Q %	Other	Grades	Grade	Points		Basket %	
MFL French AS	0	0	100	100	100	100	100	100	100	1	C	7	1.23	100	
MFL Spanish AS	100	100	100	100	100	100	100	100	100	1	A	10.75	4.65	100	
Summary	50	50	100	100	100	100	100	100	100	2	B	8.88	2.94	100	

CATS PREDICTIONS FOR THIS COHORT:

CAT

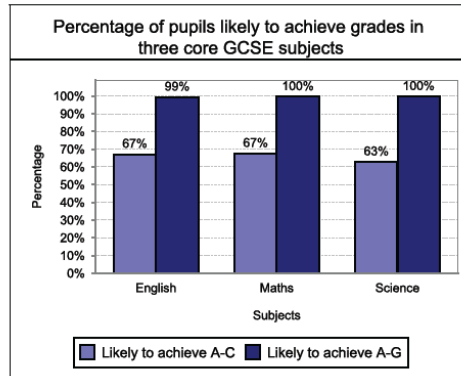
Group Summary of GCSE indicators

Section A

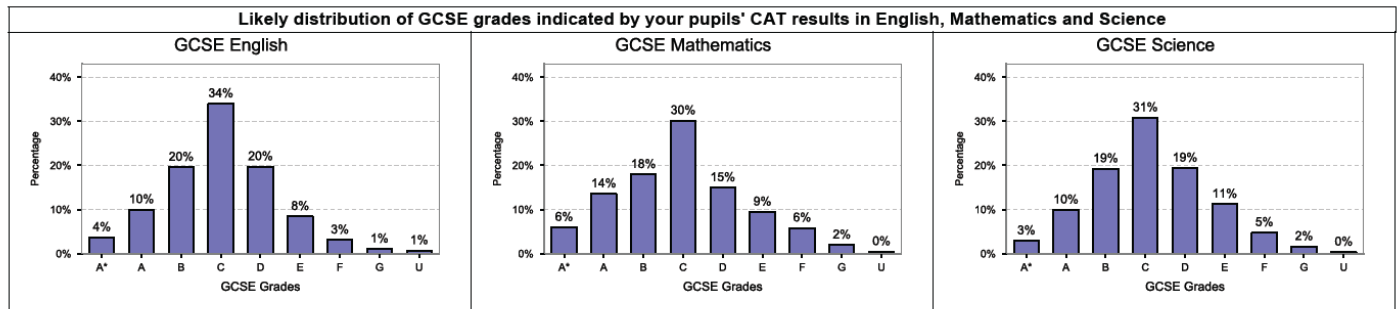
School: Hammersmith Academy
Group:

CAT Level: D
Number of Pupils: 119

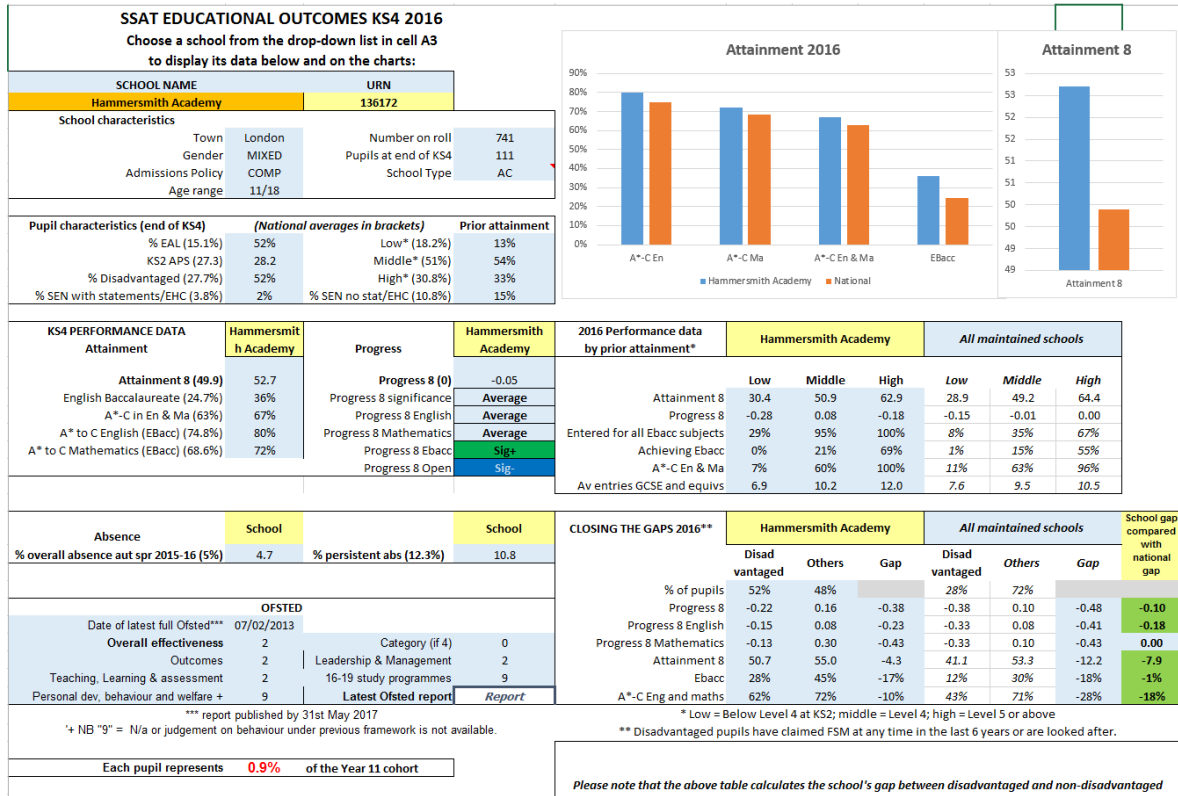
Indicated percentage of pupils likely to achieve five or more GCSE grades for all subjects	
A* - C	83%
A* - C inc. English and Mathematics	60%
A* - G	98%



Indicated GCSE/GNVQ Points Scores	
Best 8 points score	348
Total points score	479



2016 Summary DATA from SSAT for HA



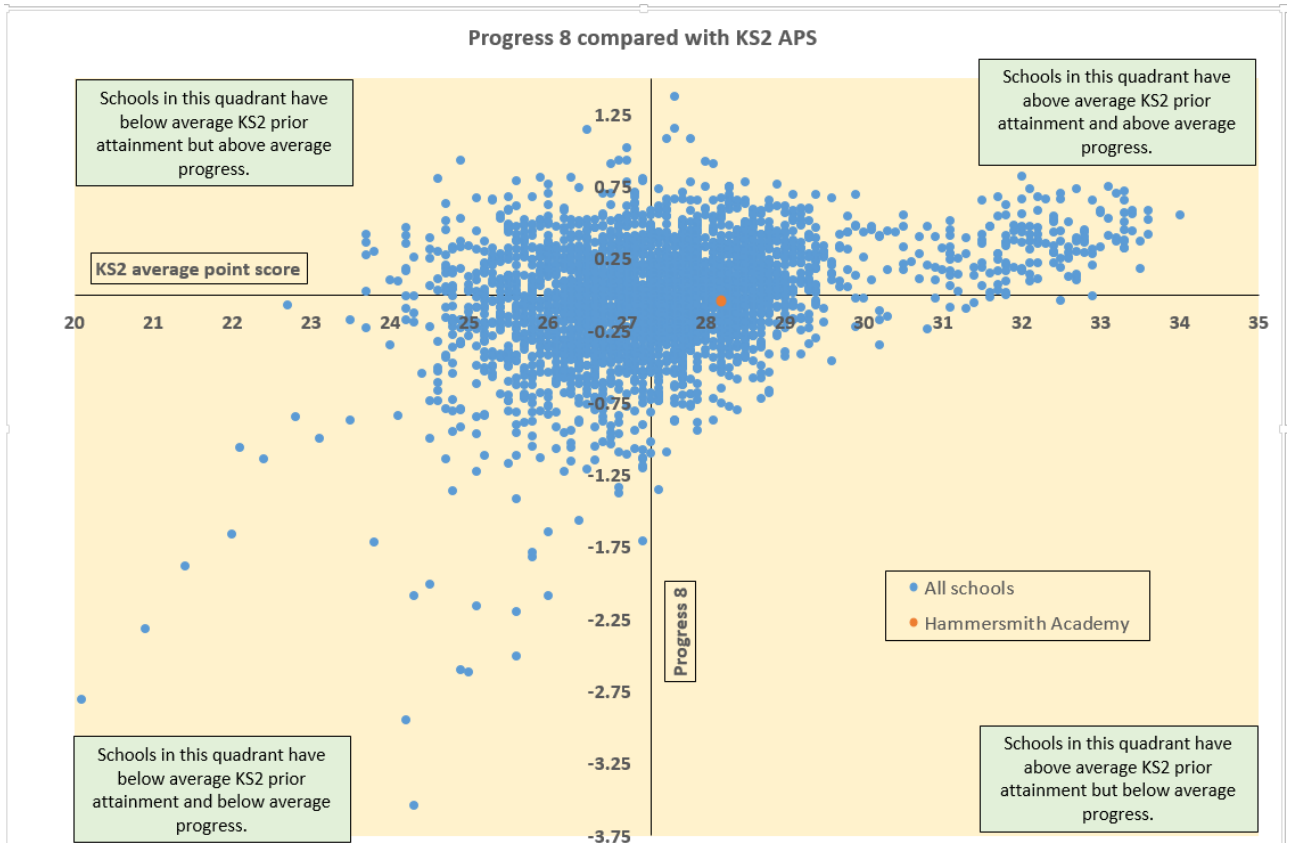
*** report published by 31st May 2017

* NB "0" = N/a or judgement on behaviour under previous framework is not available.

** Disadvantaged pupils have claimed FSM at any time in the last 6 years or are looked after.

Each pupil represents **0.9%** of the Year 11 cohort

Please note that the above table calculates the school's gap between disadvantaged and non-disadvantaged



2016 Summary Data from SSAT for HA

